

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL

p371


West Point 15 Quad.  
15X - 4.8S - 4.3E

Locate well on plat of section.

1. Location: State New York County Rutland  
Nearest P. O. Cold Spring Direction from P. O. East  
Distance from P. O. 2 miles; 1/4 sec. T., R. R.  
If in city, give street and number Town of Phyllisstrom

2. Owner: James Smith Address Cold Spring  
Driller: owner Address Cold Spring

3. Situation: Is well on upland, in valley, or on hillside? valley

4. Elevation of top of well: 540 ft. above the level of sea (Sea, depot, lake, or stream)

5. Type of well: dug ; kind of drilling rig used shovel (Solid tool, jetting, rotary, etc.)

6. Depth of well: 11 ft.; year in which well was finished 1916

Does well enter rock? No; if so, at what depth? — ft.; kind of rock —

7. Diameter: At top 10' x 10' inches; at bottom 10' x 10' inches.

8. Principal water bed: — (Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed — ft.; thickness of bed — ft.

If other water supplies were found, give depth to each —

9. Casings: Kind fieldstone; size 10' x 10'; length 11 ft.; between depths of 0 and 11 ft.  
Kind —; size —; length — ft.; between depths of — and — ft.  
Kind —; size —; length — ft.; between depths of — and — ft.

Packers (if any): Depth at which packers were used —; kind —

Screen or Strainer: Was well finished with screen? Yes; kind of screen wooden screen over drop pipe  
length of screen — ft.; diameter — inches; size of openings —

10. Head: Does well at present overflow without pumping? Yes; did it overflow when new? No  
if flowing, give pressure — lb. per sq. inch; or height water will rise in a pipe — ft. above surface;  
original pressure or head —; if not flowing, give water level in well 5 1/2 ft. below surface.

11. Pump: Is the well pumped? Yes; kind of pump Hand - shallow well  
size or capacity of pump —; kind of power electric

12. Yield: Natural flow at present (if any) — gallons per minute; original flow — gallons per minute;  
well has been pumped at — gallons per minute continuously for — hours;  
quantity of water ordinarily obtained from well 2000 gallons per day.

13. Use: For what purpose is the water used? Barn 60 cows per cattle & horses.

14. Quality of the water: Soft - good; is there an analysis? —  
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: — Temperature of water — ° F.

Name of person filling blank James Smith

Date 3-3-50 Address —

## LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
<p>Handwritten notes:</p> <ul style="list-style-type: none"> <li>at top of hill (about 10 ft up from road) - some small pieces of rock.</li> <li>some very fine sand.</li> <li>Some later (?)</li> <li>well</li> <li>11 ft</li> <li>22 ft well</li> <li>Barn</li> <li>road</li> <li>Hill Road</li> </ul>				